

# SEQUENCE LISTING

<110> Yakhini, Zohar  
Ben-Dor, Amir  
Sampas, Nick  
Dougherty, Edward  
Trent, Jeff  
Meltzer, Paul  
Chen, Yidong  
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Jiang, Yuan  
Bittner, Michael

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Figure 1 consists of 12 histograms arranged horizontally, each representing a different value of  $n$  (10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120). The x-axis for all histograms is 'Number of non-zero elements in  $z$ ' (ranging from 0 to 120), and the y-axis is 'Frequency' (ranging from 0 to 10). The distributions are centered around 60 for  $n=10$  and shift to the right as  $n$  increases, with the peak frequency decreasing as  $n$  increases.

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<212> DNA

<213> Homo sapiens

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<213> Homo sapiens

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<212> DNA

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<211> 450

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